

Declassified in Part - Sanitized Copy Approved for Release 2012/10/18 : **SLIP** | **APR 1970**  
CIA-RDP79B00873A000800010029-5 25X1

NPIC/TSG/RED

ROOM NO.

BUILDING

REMARKS:

After sign-off

FROM:

TSG/RED

ROOM NO.

BUILDING

25X1

Declassified in Part - Sanitized Copy Approved for Release 2012/10/18 : DES FORM 36-8  
MAY BE USED.  
CIA-RDP79B00873A000800010029-5

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ROUTING AND RECORD SHEET

50065

SUBJECT: (Optional) Request for Approval of a Contract with [ ] for the 25X1  
Design and Development of an Optical Equipment Test Kit for [ ] 25X1  
from FY-1971 R&D Funds

FROM: Ch/TSG/NPIC Room 5S-468	EXTENSION	NO. NPIC/TSG/62-71
		DATE 14 April 1971 25X1

TO: (Officer designation, room number, and building)	DATE		OFFICER'S INITIALS	COMMENTS (Number each comment to show from whom to whom. Draw a line across column after each comment.)
	RECEIVED	FORWARDED		
1. NPIC/TSG/Ch Room 5S-468	16 Apr 71	19 APR	E/B	Review & Signature
2. NPIC/PPBS 6N-222		26 Apr	T	Review Rec approval.
3. Exec. Director, NPIC 6N-212		4/26/71	th	Review Rec approval.
4. Deputy Director, NPIC 6N-212		4/27	acc	Review
5. Director, NPIC 6N-212				Review & Approval
6.				
7. NPIC/SS 6N-214	27 Apr 71			For Signature [ ] 25X1
8. NPIC/TSG	27 Apr 1971		Shw	For logging
9. NPIC/TSG/RED 5S-453	27 APR 1971			For processing
10.				
11.				
12.				
13.				
14.				
15.				

NPIC, [REDACTED]

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10 APR 1971

MEMORANDUM FOR: Director, National Photographic  
Interpretation Center

SUBJECT: Request for Approval of a Contract with  
[REDACTED] for the Design and  
Development of an Optical Equipment  
Test Kit for [REDACTED] from FY-1971 R&D  
Funds

25X1

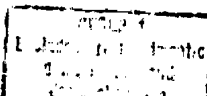
25X1

1. This memorandum requests approval for the commitment of funds for a contract. The specific request is stated in Paragraph 7.

2. Imagery exploitation equipment, which is being developed for NPIC by a contractor, is normally subjected to a period of preacceptance testing to determine the technical and operational performance of the equipment. The preacceptance tests are usually performed at the contractor's facility and usually requires an assortment of measuring devices to determine the technical and operational quality of the equipment. In the past, the Project Officer responsible for the tests has been forced to borrow the required measuring devices from any sources available within NPIC, or to rely on the contractor to supply the necessary devices. The use of devices supplied by the contractor places a Project Officer in the undesirable position of being dependent on the veracity of the contractor, and confirmation of such a measurement at a later date may be inconvenient or impossible. Also, sources within NPIC use various types of devices to measure the same quantity. As a result, the reliability and accuracy of the measurements are often suspect, nonstandardization of the methods of measurement is fostered, and it is not always possible to repeat a measurement at a later date with any assurance of accuracy. Therefore, the Project Officer needs a standard assortment, or kit, of measuring devices which can be carried into the field for the purpose of testing exploitation equipments with some assurance as to accuracy and repeatability.

3. The proposed project will provide a prototype Optical Equipment Test Kit and procedures manual. The Kit will include devices for performing many standard measure-

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SUBJECT: Request for Approval of a Contract with [ ]  
 [ ] for the Design and Development of an  
 Optical Equipment Test Kit for [ ] from  
 FY-1971 R&D Funds

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ments and tests on various exploitation equipments. Scales, grids, targets, and other devices will be included to enable measurement of such parameters as optical resolution, field of view, magnification, and distortion. The proposed contractor, [ ], will research the sources of supply for the various devices, select and procure those devices that are readily available as off-the-shelf items, design and produce those items that must be custom built, test the devices for accuracy, write the procedures manual, and package the devices in a carrying case. [ ] has recently completed a separate contract for NPIC that defines optical testing procedures. The proposed Optical Equipment Test Kit will complement those procedures by providing the devices required to accomplish the testing outlined by the procedures. There is very little technical risk involved in this project. Deliverable items under the terms of this contract are an Optical Equipment Test Kit and a procedures manual. The period of performance for all work is expected to be five months.

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4. In response to our solicitation, two companies submitted technical and cost proposals while thirteen companies chose not to bid. Of the two respondents, one was competitive in cost but was considered to propose an inferior product. The [ ] proposal was considered to be realistic in cost and was technically the superior approach.

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5. Successful completion of this project is expected to result in the procurement of perhaps 10 to 15 production Optical Equipment Test Kits at a total cost of approximately [ ]

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6. [ ] will be the Project Officer for this contract. The [ ] is appropriate for this work; the Project Officer will assign security classifications to the reports.

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7. It is requested that approval be granted to negotiate a contract with [ ] to design and

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SUBJECT: Request for Approval of a Contract with [ ]  
[ ] for the Design and Development of an  
Optical Equipment Test Kit for [ ] from  
FY-1971 R&D Funds

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develop an Optical Equipment Test Kit at a cost not to exceed  
[ ] from FY-1971 R&D Funds.

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[ ]  
Chief, Technical Services Group, NPIC  
NPIC

Attachments:

1. Proposal
2. Form 2420

25X1

APPROVED: [ ]

ARTHUR C. LUNDAHL

Director

National Photographic Interpretation Center

APR 1971  
Date

Distribution:

- Original - NPIC/SS/SC&PB  
1 - NPIC/ODIR  
2 - NPIC/TSG  
1 - NPIC/TSG/RED

NPIC/TSG/RED/SDB: [ ] (14 April 1971)

25X1

REQUEST TO PROCUREMENT DIVISION FOR SERVICES (other than property or building maintenance and repairs)				
OFFICE/DIV/BR NPIC/TSG/RED/SDB		REQUEST NO. 604601	DATE OF REQUEST 16 April 1971	I CERTIFY THAT FUNDS IN THE ESTIMATED AMOUNT OF \$ <span style="border: 1px solid black; display: inline-block; width: 100px; height: 1.2em; vertical-align: middle;"></span> 25X1 AVAILABLE. CHARGE TO FAN <u>1155-5315</u>
PROJECT TITLE Optical Equip- ment Test Kit		PROJECT OR CONTACT OFFICER <span style="border: 1px solid black; display: inline-block; width: 150px; height: 1.2em; vertical-align: middle;"></span>	EXTENSION B- <span style="border: 1px solid black; display: inline-block; width: 50px; height: 1.2em; vertical-align: middle;"></span> R- <span style="border: 1px solid black; display: inline-block; width: 50px; height: 1.2em; vertical-align: middle;"></span>	SIGNATURE OF BUDGET OFFICER <span style="border: 1px solid black; display: inline-block; width: 100px; height: 1.2em; vertical-align: middle;"></span> 25X1 DATE 25X1
CONTRACTOR (if known) <span style="border: 1px solid black; display: inline-block; width: 150px; height: 1.2em; vertical-align: middle;"></span>		PROPOSAL NO. AND DATE 6930-90 29 January 1971		CONTRACT & TASK ORDER NO. (if known) 25X1
TYPE OF SERVICE REQUESTED		APPLICABLE ONLY TO REPAIRS AND MODIFICATIONS		
<div style="display: flex;"><div style="flex: 1;"><div><input checked="" type="checkbox"/> RESEARCH/DEV</div><div><input type="checkbox"/> GRANT</div><div><input type="checkbox"/> REPAIR</div><div><input type="checkbox"/> MAINTENANCE</div><div><input type="checkbox"/> MODIFICATION</div></div><div style="flex: 1; padding-left: 10px;"><div>TRANSFER OF FUNDS TO OTHER GOVT. AGENCY (specify if applicable)</div></div></div>		TECHNICAL INSPECTION, IS REQUIRED BY <input type="checkbox"/> RECEIVING DEPOT Y & I <input type="checkbox"/> TECHNICAL MONITOR		
		<input type="checkbox"/> ITEMS TO BE PICKED UP OR <input type="checkbox"/> SERVICES PERFORMED AT:		
		ITEMS TO BE REDELIVERED TO:		
STERILITY	CONTRACT CLASSIFICATION UNCLASSIFIED	WORK CLASSIFICATION UNCLASSIFIED	HARDWARE CLASSIFICATION UNCLASSIFIED	REPORTS CLASSIFICATION UNCLASSIFIED 25X1
SHORT SUBSTANTIVE TITLE AND/OR DESCRIPTION OF SERVICE TO BE PERFORMED  <div style="text-align: center; padding: 20px;">Design and fabrication of a prototype Optical Equipment Test Kit</div>  <div style="text-align: right; font-size: small;">(See reverse for specific information required on R&amp;D requests.)</div>				
APPROVAL				
DESIGNATION DC/SS	SIGNATURE <span style="border: 1px solid black; display: inline-block; width: 200px; height: 1.2em; vertical-align: middle;"></span>			DATE 25X1 27 Apr 71
PROCUREMENT DIVISION USE				
DATE RECEIVED IN PD	RECORDED BY	SECTION ASSIGNED TO	NEGOTIATOR	

1. JUSTIFICATION FOR SOURCE SELECTION

The [ ] proposal was considered to be realistic in cost and was technically superior to the one other respondent. This project also complements an Optical Testing Procedures contract recently completed by [ ]

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2. PROPOSAL

Initial equipment selection, purchase of equipment, equipment acceptance testing, and packaging of a prototype Optical Equipment Test Kit, and publication of a Procedures Manual.

3. DELIVERABLE ITEMS

REPORTS REQUIRED

5

NO. OF COPIES

☒ MONTHLY

☐ INTERIM

☐ QUARTERLY

☒ FINAL

HARDWARE (state type and number)

Packaged Optical Equipment Test Kit

OTHER

Procedures Manual

4. GFE REQUIRED

NONE

CONFIDENTIAL

CONFIDENTIAL

CONFIDENTIAL

CONFIDENTIAL

5. SPECIAL INSTRUCTIONS

NONE

☐ UNCLASSIFIED

☒ CONFIDENTIAL

☐ SECRET

☐ (specify)